DAVID E. BROOK
JAMES M. SMITH
LEO R. REYNOLDS
PATRICIA GRANAHAN
JOHN L. DUPRÉ
65723 U.S. PTOTELEPHONE: (617) 861-6240 · FACSIMILE: (617) 861-9540

MARY LOU WAKIMURA
THOMAS O. HOOVER
ALICE O. CARROLL
N. SCOTT PIERCE

Anne J. Collins Robert T. Conway

STEVEN G. DAVIS CAROL A. EGNER DOREEN M. HOGLE

J. GRANT HOUSTON RODNEY D. JOHNSON

ANTHONY P. ONELLO, JR. NINA L. PEARLMUTTER

DEIRDRE E. SANDERS JAY SHIM

SCOTT D. ROTHENBERGER

HELEN LEE ELIZABETH W. MATA TIMOTHY J. MEAGHER MUNROE H. HAME (1906-1984)

OF COUNSE RICHARD A. WISE SUSAN G. L. GLOVSKY

JOHN W. MEDBURY ADMINISTRATIVE DIRECTOR

BARBARA J. FORGUE
PATENT ADMINISTRATOR

PATENT AGENTS

CAROLYN S. ELMORE

PATENTS, TRADEMARKS, COPYRIGHTS AND LITIGATION

RICHARD W. WAGNER LISA M. WARREN HELEN E. WENDLER DARRELL L. WONG Assistant Commissioner for Patents Washington, D.C. 20231 Sir: Transmitted herewith for filing is the patent application of Inventor(s): Joseph B. Bernstein and Zhihui Duan Ü 調すitle: LASER-INDUCED CUTTING OF METAL INTERCONNECT u Õ X Specification, Claims, Abstract of the Disclosure X sheets of **XXXXX/informal drawings. (Figs. 1-14) X An assignment of the invention to Massachusetts Institute of Technology University of Maryland (2 Assignment Forms) A verified statement to establish small entity status under 37 C.F.R. 1.9 and 37 C.F.R. 1.27. Other: EXPRESS MAIL Mailing Label No. EG978842799US April 3, 1997 Date of Deposit I hereby certify that this paper or fee is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. Pamela J. Chaney (Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	SMALI	LENTITY	OTHER SMALL	THAN A ENTITY
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$ 385	***************************************	\$ 770
TOTAL CLAIMS	41 - 20 =	* 21	X \$11=	\$	X \$22=	\$ 462
INDEP CLAIMS	2 - 3 =	* -0-	X \$40=	\$	X \$80=	\$ -0-
MULTIPLE DEPENDENT CLAIM PRESENTED			+ \$130=	\$	+ \$260=	\$
*If the difference in Col. 1 is less than zero, enter "0"			Assignment Fee	\$	Assignment Fee	\$ 80
in Col. 2			Total:	\$	Total:	\$1,312

Please charge my Deposit Account No. 08-0380 in the amount of \$				
•				
A check in the amount of $$1,312$ to cover the filing fee is enclosed.				
Authorization is hereby granted to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account				
No. 08-0380. Two duplicate copies of this letter are enclosed.				
Any additional filing fees required under 37 CFR 1.16.				
Any patent application processing fees under 37 CFR 1.17.				
Authorization is hereby granted to charge payment of the following fees during pendency of this application or credit any overpayment to Deposit Account No. 08-0380. Two duplicate copies of this letter are enclosed.				

Any patent application processing fees under 37 CFR 1.17.

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS

James M. Smith

Registration No. 28,043 Attorney for Applicant(s)

(617) 861-6240

Dated:
APPATENT.LTR-REV. 1/0/01/96